

## CEREAL AND HAY HARVEST 1925-26.

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(Final results of harvesting subject to minor revision.)

WHEAT YIELD 28,354,728 BUSHELLS, AVERAGE 11.51 BUSHELLS PER ACRE  
ACREAGE UNDER CROP.

Compared with the previous season the Wheat areas recorded a decrease of 35,457 acres for grain and 52,909 acres for Hay whilst Barley and Oats for Grain increased respectively by 71,399 and 11,365 acres.

The following are the total acreages:-- Wheat for grain 2,464,395 (2,499,852), Wheat for Hay 251,274 (304,183), Barley for Grain 237,831 (166,432) and Oats for Grain 166,579 (155,214.)

## PRODUCTION.

BARLEY. The yield of 4,066,108 (3,103,718) Bushels averaging 17.10 (18.65) Bushels per acre is now the record for quantity though less in average, the previous highest being 3,946,062 Bushels averaging 19.53 bushels per acre in 1920-21.

OATS. The Oaten crop of 1,912,653 (1,939,415) Bushels averaging 11.48 (12.50) Bushels per acre was 26,762 Bushels less than the previous year but was nevertheless a good average crop.

GROWTH OF WHEAT PRODUCTION. In view of the fact that wheat production in money represents over one-half and including Wheaten Hay at least two-thirds of the total annual value of the State agricultural products, a few special remarks will not be out of place. The table attached to this report presents the development of Wheat cultivated over a period of 25 seasons, the comparative facts being the annual means for five quinquennial periods. The last five seasons' period eclipses any of the previous four periods in acreage and total yields. For each of the last five seasons the Wheat crop has averaged 29,433,320 Bushels - 12.04 Bushels per acre on the low approximate mean annual rainfall over the agricultural areas from April to November of 12.47 inches. The mean annual value of this crop is estimated at £7,820,152 at 5s.4d. per Bushel, compared with a yield of 29,322,782 Bushels - 12.84 Bushels per acre on a 14.33 Inch rainfall (April to November) valued at £8,886,270 at 6s.4<sup>3</sup>/<sub>4</sub>d. per Bushel, representing the mean for the immediate preceding five years period.

BENEFITS OF FALLOWING. Once again the Wheat production on fallow land is collected separately from that produced on unfallowed land and the results demonstrate most strongly the advantages to be gained by a well prepared seed bed. The crops sown on unfallowed land averaged less per acre than one-half of those grown on fallow. Of the total crop 2,553,944 Bushels were obtained from crops sown on fallow and averaged 4.05 Bushels per acre whilst the crops from the unfallowed land only yielded 5.75 Bushels per acre or 5,800,784 Bushels.

EXPORTABLE SURPLUS. After making the usual allowances for seed and home consumption, it is estimated that 22,500,000 Bushels would be available for export. Up to date approximately 16,500,000 Bushels in the form of Wheat or Flour have been exported to Oversea Countries, thus leaving a balance still available of approximately 6,000,000 Bushels less any interstate shipments.

Statistical Office,  
ADELAIDE,  
26th May, 1926.

W.L. JOHNSTON,  
Government Statist.

STATE OF SOUTH AUSTRALIA,  
CEREAL AND HAY RETURNS --- 1925-26.

1. ACREAGE CROPPED.

DIVISION	Wheat for grain.			Wheaten Hay	Barley for Grain	Oats for Grain
	Total	On fallow	Not on fallow			
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Central	469,660	406,644	63,016	103,727	170,742	26,391
Lower North	724,660	631,552	93,108	75,739	43,276	18,987
Upper North	198,750	167,432	31,318	20,794	870	3,171
South Eastern	27,103	18,380	8,723	1,878	10,660	19,128
Western	537,992	168,163	369,829	18,006	7,155	42,527
Murray Mallee	506,230	213,468	292,762	31,130	5,128	56,375
TOTAL 1925-26	2,464,395	1,605,639	858,756	251,274	237,831	166,579
TOTAL 1924-25	2,499,852	1,670,597	829,255	304,183	166,432	155,214

2. PRODUCTION OF GRAIN AND HAY.

DIVISION	WHEAT		BARLEY		OATS		HAY (W & O)
	Yield	Aver.	Yield	Aver.	Yield	Aver.	Yield
	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.
Central	6,563,468	14.0	2945,814	17.2	371,221	14.1	254,043
Lower North	11,017,040	15.2	674,041	15.6	278,683	14.7	141,000
Upper North	1,919,670	9.7	13,392	15.4	47,799	15.1	24,355
South Eastern	414,912	15.3	292,670	27.4	309,095	16.7	32,139
Western	4,356,036	8.1	82,952	11.6	390,407	9.2	42,465
Murray Mallee	4,083,602	8.1	57,239	11.7	515,448	9.1	71,264
TOTAL 1925-26	28,354,728	11.5	4066,108	17.1	1912,653	11.5	565,266
TOTAL 1924-25	30,528,625	12.2	3103,718	18.7	1932,415	12.5	699,028

3. GROWTH OF WHEAT PRODUCTION.

Average annual wheat production in quinquennial periods, 1901-02 to 1925-26.

Five seasons ending	AREA	YIELD	AVERAGE PER ACRE	RAINFALL (April to November)	VALUE OF CROP	
	Acres	Bushels	Bush.	Inches	Per bush.	Total £
1905-06	1,759,732	11,948,858	6.79	15.10	3:9	2,114,536
1910-11	1,826,817	21,095,664	11.55	15.05	3:9	4,043,937
1915-16	2,356,022	19,289,571	8.19	10.43	4:7	4,040,140
1920-21	2,282,990	29,322,782	12.84	14.33	6:4	8,886,270
1925-26	2,443,952	29,433,320	12.04	12.47	5:4	7,820,152

Statistical Office,  
ADELAIDE,  
28th May, 1926

W. L. JOHNSTON,  
Government Statist.



# WHEAT HARVEST, 1925-26.

III. CENTRAL.		
	Bushels.	Average.
Adelaide	198,695	14.91
Carnarvon	4,290	10.14
Eyre	398,361	6.92
Fergusson	2,220,401	17.22
Gawler	1,732,539	14.78
Hindmarsh	202,050	13.97
Light	1,315,265	15.34
Sturt	491,867	9.54
Total	6,563,468	13.97

I. LOWER NORTH.		
Burra	324,139	13.70
Daly	4,218,111	13.91
Kimberley	39,798	5.40
Stanly	3,521,935	16.49
Victoria	2,913,057	16.47
Total	11,017,040	15.20

XI. UPPER NORTH.		
Blackford	3,512	1.05
Malhouse	695,525	10.95
Derby	-	-
Frome	1,171,340	10.71
Granville	3,594	1.90
Hanson	7,728	.86
Herbert	2,961	1.48
Lytton	-	-
Newcastle	35,010	3.81
Taunton	-	-
Total	1,919,670	9.68

IV. SOUTH EASTERN.		
	Bush.	Average.
Buckingham	306,893	16.72
Candwell	9,297	8.33
Grey	40,143	17.80
Macdonnell	43,179	16.78
Robe	15,400	5.50
Total	414,912	15.31

V. WESTERN.		
Bosanquet	-	-
Buxton.	386,895	6.07
DUFFERIN	325,655	7.10
Flinders	481,939	11.94
Hopetoun	48,261	5.68
Jervois	882,213	8.41
Kintore	126,411	6.89
Le Hunte	495,036	7.15
Manchester	-	-
Musgrave	314,575	10.89
Robinson	757,462	8.18
Way	536,629	8.27
York	960	1.35
Total	4,356,036	8.10

VI. MURRAY MALLIN.		
Albert	620,449	5.24
Alfred	1,464,624	8.07
Buscleuch	521,153	6.69
Chandon	1,325,883	12.62
Hamley	408	2.63
Russell	119,221	6.54
Young	31,864	6.35
Total	4,083,602	8.07
Outside Counties	-	-

GRAND TOTAL 28,354,728 11.57